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Total Number of Pages in This Submission

1

Application Number

10/823,291

Filing Date

April 13, 2004

First Named Inventor

Hidehiko Suzuki

Art Unit

N/A

Examiner Name

Not Yet Assigned

Attorney Docket Number

08211/0200655-US0/P05800

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment/Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/
Incomplete Application

☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address

☐ **Terminal Disclaimer**

☐ Request for Refund

CD, Number of CD(s)

☐ After Allowance communication to Technology Center (TC)☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

PTO/SB/08 (1 page)
Cited References (4)
Certificate of Express Mailing (1
page)
Return Receipt Postcard (1)

Remarks

Firm
or
Individual name

DARBY & DARBY P.C.
Matthew M. Gaffney - 46,717

Signature

Mark Gaffney
July 20, 2004

Date _____

July 20, 2004

Docket No.: 08211/0200655-US0/P05800
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Patent Application of:
Hidehiko Suzuki**

Application No.: 10/823,291

Filed: April 13, 2004

For: APPARATUS AND METHOD FOR
REDUCING PROPAGATION DELAY

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of only those documents listed below is attached:

Other Documents
B. Arntzen et al., "SWITCHED-CAPACITOR DC/DC CONVERTER WITH RESONANT GATE DRIVE", IEEE, 1996, pp. 414-420
S.H. Wienberg, "A NOVEL LOSSLESS RESONANT MOSFET DRIVER", IEEE, 1992, pp. 1003-1010
J.M. Bourgeois, "PCB BASED TRANSFORMER FOR POWER MOSFET DRIVE", IEEE, 1994, 99. 238-244

D. Vasic et al., "A NEW METHOD TO DESIGN PIEZOELECTRIC TRANSFORMER USED IN MOSFET & IGBT GATE DRIVE CIRCUITS", IEEE, 2003, pp. 307-312
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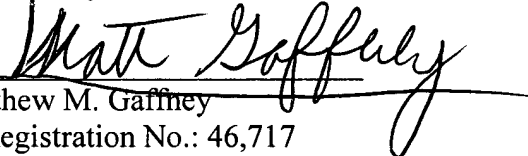
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: July 20, 2004

Respectfully submitted,

By 
Matthew M. Gaffney

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Attorney Docket No.: 08211/0200655-US0/P05800

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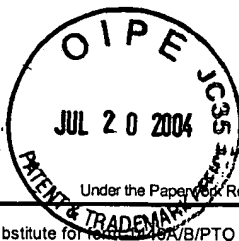

Signature

Rachel Chapman

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PTO/SB/08a/b (08-03)
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Substitute for PTO/SB/08a/b/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/823,291
				Filing Date	April 13, 2004
				First Named Inventor	Hidehiko Suzuki
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	08211/0200655-US0/P05800

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA**	US-5,399,913-B1	03-21-1995	Widener et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	CA	B. Arntzen et al., "SWITCHED-CAPACITOR DC/DC CONVERTER WITH RESONANT GATE DRIVE", IEEE, 1996, pp. 414-420		
	CB	S.H. Wienberg, "A NOVEL LOSSLESS RESONANT MOSFET DRIVER", IEEE, 1992, pp. 1003-1010		
	CC	J.M. Bourgeois, "PCB BASED TRANSFORMER FOR POWER MOSFET DRIVE", IEEE, 1994, 99. 238-244		
	CD	D. Vasic et al., "A NEW METHOD TO DESIGN PIEZOELECTRIC TRANSFORMER USED IN MOSFET & IGBT GATE DRIVE CIRCUITS", IEEE, 2003, pp. 307-312		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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